



EXPEDITED PROCEDURE
RESPONSE AFTER FINAL UNDER 37 C.F.R. §1.116
ART UNIT: 1647

ATTORNEY'S DOCKET NO.: B0801/7116 (ERG/KA)

AF\$1GP/1646

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Toshimichi Shinohara, Dharendra Singh and Leo T. Chylack, Jr.
Serial No.: 09/121,211
Filed: July 23, 1998
For: LENS EPITHELIAL CELL DERIVED GROWTH FACTOR
Examiner: D. Romeo
Art Unit: 1646

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Commissioner for Patents, Washington, D.C. 20231, on the 20th day of March, 2001.

Konstantinos Andrikopoulos
Konstantinos Andrikopoulos

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

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Transmitted herewith are the following:

TECH CENTER 1600/2900

- ☒ Amendment
- ☒ Check for \$ 55.00 (for the 1 month extension of time)
- ☒ Return Receipt Postcard

A petition for a 1 month extension of time and the appropriate fee are submitted concurrently herewith.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.

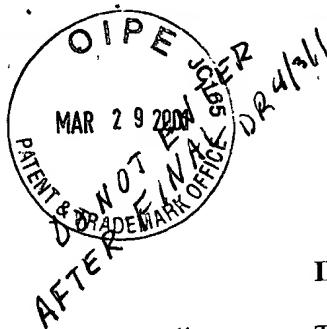
Please charge any additional fees due in this matter to Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully Submitted,

Edward R. Gates

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Attorney's Docket No.: B0801/7116 (ERG/KA)
Date: March 20, 2001
X03/20/01



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4-3-01
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Konstantinos Andrikopoulos
Konstantinos Andrikopoulos

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

AMENDMENT

This is in response to the Office Action (Paper No. 15) mailed from the United States Patent and Trademark Office on November 20, 2000. A Petition for a One-Month Extension of Time and appropriate fee are submitted concurrently herewith.

Please amend the above-identified application as follows:

In the Claims:

1. (Twice Amended) An isolated nucleic acid molecule selected from the group consisting of:
- (a) a nucleic acid molecule which hybridizes under stringent conditions to a molecule consisting of the nucleic acid of SEQ ID NO:1 and which codes for a polypeptide that induces protein synthesis in an epithelial cell, wherein the stringent conditions comprise hybridization at 65°C in hybridization buffer (3.5 x SSC, 0.02% Ficoll, 0.02% polyvinyl pyrrolidone, 0.02% Bovine Serum Albumin, 2.5mM NaH₂PO₄(pH7), 0.5% SDS, 2mM EDTA), wherein SSC is 0.15M sodium chloride/0.15M sodium citrate, pH7; SDS is sodium dodecyl sulphate; and EDTA is ethylenediaminetetracetic acid,
 - (b) nucleic acid molecules that differ from the nucleic acid molecules of (a) in codon sequence due to the degeneracy of the genetic code, and
 - (c) complements of (a) or (b).

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